

Work Order ID 60405

July 7, 2010 10:00:57 AM



Page 1

Item ID: D206-628-012

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Access-Step RH

Start Date: 7/07/10 Start Qty: 2.00



Cust Item ID:

Required Date: 7/14/10 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals: Process Plan: CZ

Date: 10/7/7

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

N/A

Rev N/A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy blue file and type labels as per PPP P206-628-012 CHG 003

5 10/06/31

HJ for BG 10-8-27

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

6/14/31 (1)

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

8 10/06/31

(2)

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

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Page 2

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Setup Start



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Start Date: 7/07/10 Start Qty: 2.00



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Required Date: 7/14/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| 130 | Packaging | 0.00 | | | | | | | |
| Packaging | Memo | 0.00 | | | | | | | |
| Packaging | Identify and pack for shipping as per PPP D206-628-012 Location: _____ □ PPP Rev: <u>7</u> | | | | | | | | |
| 140 | QC21- Final Inspection - Work Order Release | 0.00 | | | | | | | |
| QC | Memo | 0.00 | | | | | | | |
| Quality Control | | | | | | | | | |

10/12/18/31 (2)

10/08/31
C210/8131

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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NOTE: Date & initial all entries

Picklist Print

July 7, 2010 10:00:57 AM

Page 1

Work Order ID: 60405

Parent Item: D206-628-012

Parent Item Name: Heli-Access-Step RH

Start Date: 7/07/10


Required Date: 7/14/10

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:D As Per Ecn 766 06-01-06 JLM
IPP rev E changed D2731-1 to D2731-3 EC
IPP Rev:F as per ecn 1118 08-02-05 DD verified by:

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|

| | | | | | | | | | | | | | |
|---|--|-----------|----|--|--|-----|------|----------|---|---|--|--|--|
| AN4-13A  Bolt | | Purchased | No | | | 120 | Each | 428.0000 | 4 | 8 | | | |
|---|--|-----------|----|--|--|-----|------|----------|---|---|--|--|--|

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
|----------|---------|----------|


| | | |
|-------|---|--|
| ST351 | 4 | |
|-------|---|--|

| | | |
|--------|---|--|
| 109282 | 4 | |
|--------|---|--|

| | | |
|-------|-----|--|
| ST357 | 424 | |
|-------|-----|--|

| | | |
|--------|-----|--|
| 114941 | 374 | |
|--------|-----|--|

| | | |
|--------|----|--|
| 115108 | 50 | |
|--------|----|--|

| | | | | | | | | | | | | | |
|---|--|-----------|----|--|--|-----|------|----------|---|---|--|--|--|
| AN4-14A  Bolt | | Purchased | No | | | 120 | Each | 258.0000 | 4 | 8 | | | |
|---|--|-----------|----|--|--|-----|------|----------|---|---|--|--|--|


| Location | Loc Qty | Loc Code |
|----------|---------|----------|
|----------|---------|----------|

| | | |
|-------|-----|--|
| ST357 | 242 | |
|-------|-----|--|

| | | |
|--------|-----|--|
| 114752 | 242 | |
|--------|-----|--|

| | | |
|-------|----|--|
| ST358 | 16 | |
|-------|----|--|

| | | |
|--------|----|--|
| 113359 | 16 | |
|--------|----|--|

| | | | | | | | | | | | | | |
|---|--|-----------|----|--|--|-----|------|----------|---|---|--|--|--|
| AN4-15A  Bolt | | Purchased | No | | | 120 | Each | 391.0000 | 4 | 8 | | | |
|---|--|-----------|----|--|--|-----|------|----------|---|---|--|--|--|

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
|----------|---------|----------|

| | | |
|-------|-----|--|
| ST358 | 391 | |
|-------|-----|--|

| | | |
|--------|----|--|
| 114784 | 91 | |
|--------|----|--|

| | | |
|--------|-----|--|
| 115108 | 300 | |
|--------|-----|--|

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 60405

Parent Item: D206-628-012

Parent Item Name: Heli-Access-Step RH

Start Date: 7/07/10

Required Date: 7/14/10

Start Qty: 2.00

Required Qty: 2.00

AN9601D4T6 NAS1149D0463J Purchased No

120 Each 20.0000 12

24



Washer



M115000

Lu

Location

Loc Qty

Loc Code

ST351

20

108827

20

D2721-042 Manufactured No

120 Each 0.0000 1

2



206B Step Assembly



60406

Lu

D2731-3 Manufactured No

120 Each 138.0000 2

4



Mounting Lug



Lu

Location

Loc Qty

Loc Code

ST469

138

37335

8

47967

79

52329

39

9113

3

9442

9

D2731-7 Manufactured No

120 Each 83.0000 2

4



Mounting Lug



9442

Lu

Location

Loc Qty

Loc Code

ST470

83

52330

35

55773

8

59202

40

D2732-030 Manufactured No

120 Each 0.0000 8

16



Rubber Cushion



59202

16 4 FORT?

56616

Lu

cut (8) at 3.00" → measure 5/10/08/31

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Shop Packet Print

Page 2

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 60405

Parent Item: D206-628-012

Parent Item Name: Heli-Access-Step RH

Start Date: 7/07/10

Required Date: 7/14/10

Start Qty: 2.00

Required Qty: 2.00

D3394-041

Manufactured No

120

Each

64.0000

2

4

✓

Lug Assembly

Location

Loc Qty

Loc Code

ST474

64

34833

6

37345

2

47970

12

53446

4

56528

40

34833 24
37345 24

D3394-043

Manufactured No

120

Each

65.0000

2

4

✓

Lug Assembly

Location

Loc Qty

Loc Code

ST475

65

45365

9

52331

45

55772

11

52331

MS21042L4

Purchased

No

120

Each

4,422.000

12

24

✓

Nut

Location

Loc Qty

Loc Code

ST300

4410

113422

68

114523

28

114718

314

114784

2000

115108

2000

ST356

12

108145

12

1114784

210/1/31 (2)

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Shop Packet Print

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| W/O: | | WORK ORDER CHANGES | | | | | |
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| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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| | | | | | | | |

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| | | | | | | | | |

NOTE: Date & initial all entries

5.1 D206-628-011/-012/-021/-022/-031/-032 REGULAR DART HELI-ACCESS- STEPS™ PARTS LIST

| Qty -011 | Qty -012 | Qty -021 | Qty -022 | Qty -031 | Qty -032 | Part Number | Description |
|-------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------------------------------|
| X | | | | | | D206-628-011 | 206 A/B STEP INSTALLATION LH |
| | X | | | | | D206-628-012 | 206 A/B STEP INSTALLATION RH |
| | | X | | | | D206-628-021 | 206 L/L1/L3/L4 STEP INSTALLATION LH |
| | | | X | | | D206-628-022 | 206 L/L1/L3/L4 STEP INSTALLATION RH |
| | | | | X | | D206-628-031 | 407 STEP INSTALLATION LH |
| | | | | | X | D206-628-032 | 407 STEP INSTALLATION RH |
| 1 | | | | | | D2721-041 | STEP ASSEMBLY LH |
| | 1 | | | | | D2721-042 | STEP ASSEMBLY RH |
| | | 1 | | 1 | | D2724-041 | STEP ASSEMBLY LH |
| | | | 1 | | 1 | D2724-042 | STEP ASSEMBLY RH |
| 2 | 2 | | | 4 | 4 | D2731-3 | MOUNTING LUG |
| 2 | 2 | 4 | 4 | | | D2731-7 | MOUNTING LUG |
| 8 | 8 | 8 | 8 | 8 | 8 | D2732-030 | RUBBER CUSHION |
| 2 | 2 | | | 4 | 4 | D3394-041 | MOUNTING LUG |
| 2 | 2 | | | 4 | 4 | *D3394-1 | *MOUNTING LUG |
| 4 | 4 | | | 8 | 8 | *MS35489-93 | *GROMMET |
| 2 | 2 | 4 | 4 | | | D3394-043 | MOUNTING LUG |
| 2 | 2 | 4 | 4 | | | *D3394-3 | *MOUNTING LUG |
| 4 | 4 | 8 | 8 | | | *MS35489-93 | *GROMMET |
| 4 | 4 | | | 4 | 4 | AN4-13A | BOLT |
| 4 | 4 | 4 | 4 | 4 | 4 | AN4-14A | BOLT |
| 4 | 4 | 8 | 8 | 4 | 4 | AN4-15A | BOLT |
| 12 | 12 | 12 | 12 | 12 | 12 | AN960JD416 | WASHER |
| 12 | 12 | 12 | 12 | 12 | 12 | MS21042L4 | NUT (OR MS21042-4) |

*DENOTES THAT PART IS INCLUDED IN ASSEMBLY ABOVE